

Overview:

Students learn about the parts of a map. Students create a treasure map to be used by classmates. (NOTE: Students are expected to have completed the Parts of a Map Lesson prior to this lesson.)

Targeted Alaska Content Standards:

Geography

- [A2] A student should be able to make and use maps, globes, and graphs to gather, analyze, and report spatial (geographic) information.
- [B1] A student should be able to utilize, analyze, and explain information about the human and physical features of places and regions.

Objectives:

Students will:

- create a treasure map that includes a title, key, symbols, compass rose, labels and scale; and
- use a map to find a hidden treasure.

Materials:

- Pencils
- · Markers and/or crayons
- Rulers
- STUDENT WORKSHEET: "Treasure Map"

Activity Procedure:

- 1. Remind students about the map they made of the school playground in the Parts of a Map Lesson.
- 2. Inform students that they will be creating a map for other students to use in order to find a hidden treasure. This treasure can be located in the classroom, the school, or the playground.
- 3. Refer to the chart of the 6 parts of a map and remind students what a map needs to contain.
- 4. Divide the class into small groups and give each group rulers, pencils, crayons and/or markers, and STUDENT WORKSHEET: "Treasure Map."
- 5. Ask students to work as a team to create a treasure map. This may take more than one class period. Inform each group to hide the treasure before giving the map to another group.
- 6. Ask groups to exchange maps and find the treasure!

Critical Thinking:

(NOTE: Students in K-2 can do the critical thinking activity as a class or with assistance from an older student or parent volunteer.)

Activity Response: Ask students to write about their experiences making the map. Responses may start with: "I learned that..." or "I was surprised to learn that..."

Name:

Student Worksheet



Parts of a Map

- 1. Draw a map with a hidden treasure. Remember to draw everything you want to use on your map.
- 2. Remember to include the 6 parts of a map: a title, scale, compass rose, key, symbols, and labels.

3.	Color and decorate the map, making it look as real as possible.